Positional Game Tree Analysis

Tree depth: 7

Number of players: 2 (A and B)
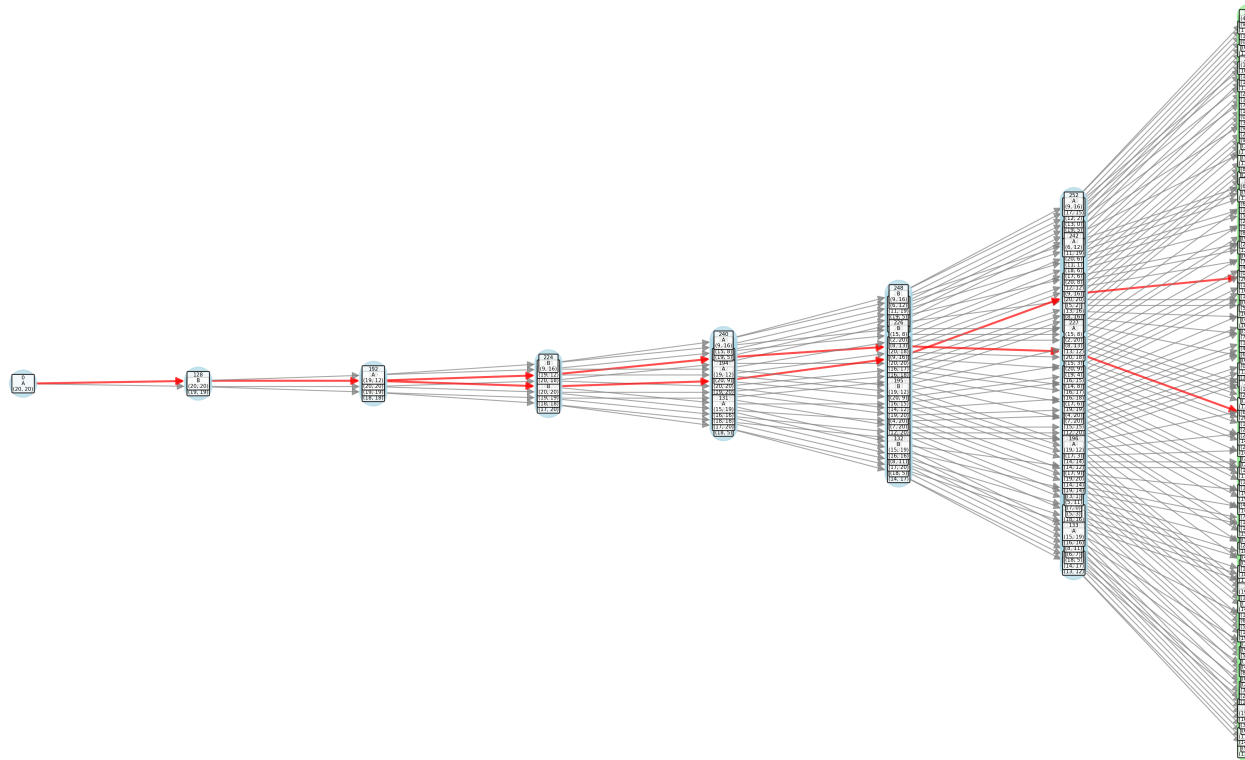
Strategies per player: 2

Payoff range: [0, 20]

Optimal payoffs at root: (20, 20)

Number of optimal paths: 2

Positional Game Tree

Optimal paths (continued):

Path 1: 0 -> 128 -> 129 -> 130 -> 146 -> 154 -> 158 -> 159 -> Payoffs: (20, 20)
Path 2: 0 -> 128 -> 129 -> 161 -> 177 -> 178 -> 179 -> 180 -> Payoffs: (20, 18)

Legend:

Blue nodes: non-terminal vertices (player and optimal payoffs)

Green nodes: terminal vertices (payoffs)

Red edges: optimal paths

Gray edges: non-optimal paths

Orientation: root on left, leaves on right